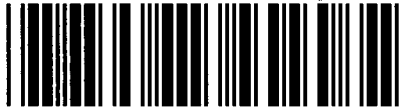




Control Number: 46761



Item Number: 5

Addendum StartPage: 0

B & D ENVIRONMENTAL, INC.

913 HYDE PARK DR.
ROUND ROCK, TEXAS 78665
PHONE NO (512) 264-9124
FAX NO: (512) 692-1967

EMAIL: brefenner@yahoo.com

February 17, 2017

Public Utility Commission
Central Records
1701 N. Congress P.O. Box 13326
Austin, Texas 78711-3326

RECEIVED
2017 FEB 21 AM 10:20
PUBLIC UTILITY COMMISSION
FILING CLERK

Re: Tariff Control No. 46761 - Application of J & S Water Company, LLC. (J & S) to Implement a Pass-Through Rate Change for Water Certificate of Convenience and Necessity (CCN) No. 12085

Susan E. Goodson, Administrative Law Judge:

In regards to Notice Finding Application Insufficient, enclosed please find the following items to address any deficient:

1. Copy of a revised notice reflecting the requirements by TAC §24.21 which was mailed to all affected customers.
2. Revised calculation of NHCRWA fee increase for the affected subdivisions.
3. A monthly breakdown of water pumped and sold for the 12 month period used in the Application's revised calculations.
4. Copy of the first five pages of the Applicant's currently approved tariff which is available in the PUC's Central Records under Docket No. 43074.

Should you have any further questions concerning this pass thru request, please do not hesitate to contact me at (512) 264-9124.

Sincerely,



Bret W. Fenner, P.E.
B & D Environmental, Inc.

Enclosures



NOTICE OF PASS THROUGH RATE PROVISION INCREASE

J & S Water Company, LLC.	12085
Company Name	CCN Number

is increasing the gallon rate by \$0.70 per 1000 gallons for your subdivision. This tariff change is being implemented in accordance with the utility's approved water use fee clause to recognize an increase in the water use fee for participation in the North Harris County Regional Water Authority's Groundwater Reduction Plan Program for these subdivisions. The cost to customers will not exceed the increased cost of the water use fee for the groundwater reduction plan program. This tariff change is being implemented in accordance with the minor tariff change allowed by 16 Texas Administrative Code §24.21. The cost to you as a result of this change will not exceed the cost charged to your utility.

Five Oaks PWS #1011496	Maple Leaf Gardens PWS #1011493	Oakland Village PWS #1010049
Subdivisions /Systems Affected by Pass Through Provision		

8010 Thompson Road	Highlands	TX	77562	281-264-9124
Company Address	City	State	Zip	Phone #

February 24, 2017	March 1, 2017	Various days through the month
Date Customer Notice Mailed	Effective Date of the Increase	Date Meters Typically Read

Current Tariff Approved Pass thru for Harris County Regional Water Authority ground water fee:
 \$2.06 per 1,000 gallons added to gallonage charge of \$1.50 per 1,000 gallons = \$3.56 per 1,000 gallons

Revised Harris County Regional Water Authority ground water fee: (April 1, 2016):

Number of affected customer: 602
 Annual total gallons billed: 47,466,050
 Annual total gallons purchased: 77,390,600
 System average line loss: (Gallons pumped - Gallons billed) / Gallons pumped
 $(77,390,600 - 47,466,050) / 77,390,600$
 $29,924,550 / 77,390,600 = .3867$ or 39%

Calculation of Gallonage Rate Adjustment:

Increase to existing gallonage rate = $(A \times B) / C + L [(A \times B) / C]$

Where: A = utility's annualized change in cost of water subjected to purchased water fee

A = \$ 2.40 per 1000 gallons x 1000 gallons = \$182.77 per connection
 13.131 per 1000 gallons

B = average number of gallons

B = 94,860,440 / 12 months / 602 connections / 1000 gallons = 13.131 per 1000 gallons

C = 1,000 gallons

L = percentage system wide line loss for preceding 12 months, not to exceed 15%

Increase = $(A \times B) / C + L [(A \times B) / C]$
 $= (\$ 182.77 \times 13.131) / 1000 + .15 [(\$ 182.77 \times 13.131) / 1000]$
 $= \$ 2.40 + .15 (\$ 2.40)$
 $= \$ 2.40 + \$ 0.36$
 $= \$ 2.76$

Pass Through Rate Provision For The Five Oaks, Maple Leaf Gardens and Oakland Village Subdivisions:
\$ 2.76 per 1000 gallon additional fee will be added as a Pass Through charge for participation in the North Harris County Regional Water Authority's Groundwater Reduction Plan (GRP) for the customers in the these Subdivisions only.

Calculation of NHCRWA GRP Water Use Pass Through Fee

Requested increase in NHCRWA GRP Fee Gallonage Charge: \$0.70 per 1000 gallons

Current Tariff Approved NHCRWA Pass Through Fee (Docket No. 43074): \$2.06 per 1,000 gallons

NHCRWA Approved GRP increase effective April 1, 2016: \$2.40 per 1,000 gallons

Calculation of change in GRP pass thru charge:

With line loss adjustment: (\$ 2.76 - \$ 2.06) per 1,000 gallons = \$ 0.70 per 1,000 gallons

Calculation of Pass Thru Rate:

Increase to existing gallonage rate = $(A \times B) / C + L [(A \times B) / C]$

Where:

- A = utility's annualized change in cost of water subjected to purchased water fee
- B = average number of gallons
- C = 1,000 gallons
- L = percentage system wide line loss for preceding 12 months, not to exceed 15%

A = \$ 182.77 annual change in cost per connection

B = 94,860,440 / 12 months / 602 connections / 1000 gallons = 13.131 per 1000 gallons

C = 1,000 gallons

L = 15.0 % or .150

$$\begin{aligned}
 \text{Increase} &= (A \times B) / C + L [(A \times B) / C] \\
 &= (\$ 182.77 \times 13.131) / 1000 + .15 [(\$ 182.77 \times 13.131) / 1000] \\
 &= \$ 2.40 + .15 (\$ 2.40) \\
 &= \$ 2.40 + \$ 0.36 \\
 &= \$ 2.76
 \end{aligned}$$

Total number of connections: Five Oaks Subdivision:	285
Maple Leaf Garden:	271
Oakland Village:	<u>46</u>
Total:	602

Line Loss Calculation: $(\text{Gallons pumped} - \text{Gallons billed}) / \text{Gallons pumped}$
 $(77,390,600 - 47,466,050) / 77,390,600$
 $29,924,550 / 77,390,600 = .3867$ or 39%

A = \$ 2.40 per 1000 gallons x 1000 gallons
 13.131 per 1000 gallons

A = \$ 182.77 per connection

Gallons Billed:

Month	Five Oaks	Maple Leaf	Oakland	Totals
15-Aug	2148000	1322100	387000	3857100
15-Sep	1557000	1231500	342000	3130500
15-Oct	3197000	1918350	356000	5471350
15-Nov	1532000	1547000	325000	3404000
15-Dec	1588000	1813000	315000	3716000
16-Jan	1374000	1908000	300000	3582000
16-Feb	1685000	1860000	313000	3858000
16-Mar	1504000	1659000	318000	3481000
16-Apr	1663000	1453000	306000	3422000
16-May	1556000	2012100	252000	3820100
16-Jun	2558000	1729000	347000	4634000
16-Jul	<u>3079000</u>	<u>1676000</u>	<u>335000</u>	<u>5090000</u>
Totals:	23441000	20129050	3896000	47466050

Gallons Pumped:

Month	Five Oaks	Maple Leaf	Oakland	Totals
15-Aug	3157000	3052800	469000	6678800
15-Sep	2529000	2562000	435050	5526050
15-Oct	2669000	3239800	473000	6381800
15-Nov	2368000	2636400	435050	5439450
15-Dec	2866000	2836200	549000	6251200
16-Jan	3333000	2941800	1334000	7608800
16-Feb	2679000	2655600	686000	6020600
16-Mar	2398000	2798600	3136300	8332900
16-Apr	2544000	2230500	319000	5093500
16-May	2382000	2700500	3214000	8296500
16-Jun	2407000	2271000	1565000	6243000
16-Jul	<u>3107000</u>	<u>2204000</u>	<u>207000</u>	<u>5518000</u>
Totals:	32439000	32129200	12822400	77390600



WATER UTILITY TARIFF
Docket Number: 43074

J & S Water Company, L.L.C.
(Utility Name)

1905 N. Battle Bell Road
(Business Address)

Highlands, TX 77562
(City, State, Zip Code)

(281) 590-4359
(Area Code/Telephone)

This tariff is effective for utility operations under the following Certificate of Convenience and Necessity:

.12085

This tariff is effective in the following counties:

Harris, Chambers, and Liberty

This tariff is effective in the following cities or unincorporated towns (if any):

None

This tariff is effective in the following subdivisions:

Arbor Oaks (PWS #1011493), Five Oaks (PWS #1011832), Maple Leaf Gardens (PWS #1011493), Oakland Village (PWS #1010049), Windfern Meadows (PWS #1011493), and Woodland Acres (Subdivision and Mobile Home Park) (PWS #0360027)

TABLE OF CONTENTS

The above utility lists the following sections of its tariff (if additional pages are needed for a section, all pages should be numbered consecutively):

SECTION 1.0 - RATE SCHEDULE	2
SECTION 2.0 - SERVICE RULES AND POLICES	3
SECTION 3.0 - EXTENSION POLICY	10
APPENDIX A: DROUGHT CONTINGENCY PLAN	
APPENDIX B: APPLICATION FOR SERVICE	

SECTION 1.0 – RATE SCHEDULE

Section 1.01 - Rates

<u>Meter Size</u>	<u>Monthly Minimum Charge</u>	<u>Gallage Charge</u>
5/8" or 3/4"	\$ <u>23.44</u> (per connection for all water meter sizes)	\$ <u>3.56</u> ***per 1,000 gallons over the minimum
1"	\$ <u>58.60</u>	
1 1/2"	\$ <u>117.20</u>	
2"	\$ <u>187.52</u>	
3"	\$ <u>351.60</u>	
4"	\$ <u>586.00</u>	
6"	\$ <u>1,172.00</u>	

***Gallage Charge: Gallage charge of \$3.56 per 1,000 gallons includes North Harris County Regional Water Authority's ground water fee surcharge of \$2.06 per 1,000 gallons.

FORM OF PAYMENT: The utility will accept the following forms of payment:

Cash X, Check X, Money Order X, Credit Card X, Other (specify) _____

THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

Phone Payment Fee*: A fee of five percent (5%) of the amount paid will be charged for all phone payments.

REGULATORY ASSESSMENT.....1.0%
 PUC RULES REQUIRE THE UTILITY TO COLLECT A FEE OF ONE PERCENT OF THE RETAIL MONTHLY BILL.

Section 1.02 - Miscellaneous Fees

TAP FEE\$600.00
 TAP FEE COVERS THE UTILITY'S COSTS FOR MATERIALS AND LABOR TO INSTALL A STANDARD RESIDENTIAL CONNECTION. AN ADDITIONAL FEE TO COVER UNIQUE COSTS IS PERMITTED IF LISTED ON THIS TARIFF.

NON-RESIDENTIAL TAP FEE.....Actual Cost
 THE TAP FEE IS BASED ON THE AVERAGE OF THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR NON-RESIDENTIAL CUSTOMERS.

RECONNECTION FEE

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

- a) Non payment of bill (Maximum \$25.00).....\$25.00
- b) Customer's request that service be disconnected.....\$50.00

SECTION 1.0 – RATE SCHEDULE (Continued)

TRANSFER FEE	\$50.00
THE TRANSFER FEE WILL BE CHARGED FOR CHANGING AN ACCOUNT NAME AT THE SAME SERVICE LOCATION WHEN THE SERVICE IS NOT DISCONNECTED.	
LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL)	\$5.00
PUC RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.	
RETURNED CHECK CHARGE	\$30.00
RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.	
CUSTOMER DEPOSIT RESIDENTIAL (Maximum \$50)	\$50.00
NON-RESIDENTIAL CUSTOMER DEPOSIT	1/6TH of estimate annual billing
METER TEST FEE	\$25.00
THIS FEE WHICH SHOULD REFLECT THE UTILITY'S COST MAY BE CHARGED IF A CUSTOMER REQUESTS A SECOND METER TEST WITHIN A TWO-YEAR PERIOD AND THE TEST INDICATES THAT THE METER IS RECORDING ACCURATELY. THE FEE MAY NOT EXCEED \$25.	
METER CONVERSION FEE	Actual Cost
TO CHANGE LOCATION OR INCREASE THE SIZE OF THE METER AT THE CUSTOMER'S REQUEST.	

PASS THROUGH ADJUSTMENT CLAUSE:

The utility may pass on only to those customers served by a system subject to the jurisdiction of the North Harris County Regional Water Authority (NHCRWA) or systems receiving purchased water from the City of Houston Groundwater Reduction Plan (COH GRO), any increase or decrease in its underground water district pumpage fee or purchased water fee, thirty (30) days after noticing of any change to all effected customers and filing notice with the PUC as required by 16 TAC 24.21 (h). The change per customer shall be calculated as follows:

$$(A \times B) / C + L [A \times B] / C = \text{increase or decrease to existing gallonage rate}$$

Where:

A = Utility's annualized change in cost of water subjected to district's fee

B = Average number of gallons

C = 1,000 gallons

L = Percentage system wide line loss for the preceding 12 months, not to exceed 15%

Woodland Acres
(Utility Name)

SECTION 1.0 – RATE SCHEDULE

Section 1.01 - Rates

<u>Meter Size</u>	<u>Monthly Minimum Charge</u>	<u>Gallonage Charge</u>
5/8" or 3/4"	\$ <u>23.44</u> (per connection for all water meter sizes)	\$ <u>1.50</u> ***per 1,000 gallons over the minimum
1"	\$ <u>58.60</u>	
1 1/2"	\$ <u>117.20</u>	
2"	\$ <u>187.52</u>	
3"	\$ <u>351.60</u>	
4"	\$ <u>586.00</u>	
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Cash X, Check X, Money Order X, Credit Card X, Other (specify) _____
 THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

Phone Payment Fee*: A fee of five percent (5%) of the amount paid will be charged for all phone payments.

REGULATORY ASSESSMENT.....1.0%
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 THE TAP FEE IS BASED ON THE AVERAGE OF THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR NON-RESIDENTIAL CUSTOMERS.

RECONNECTION FEE

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

- a) Non payment of bill (Maximum \$25.00).....\$25.00
- b) Customer's request that service be disconnected.....\$50.00

TRANSFER FEE.....\$50.00
 THE TRANSFER FEE WILL BE CHARGED FOR CHANGING AN ACCOUNT NAME AT THE SAME SERVICE LOCATION WHEN THE SERVICE IS NOT DISCONNECTED.

Woodland Acres
(Utility Name)

SECTION 1.0 – RATE SCHEDULE (Continued)

LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL) \$5.00

PUC RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.

RETURNED CHECK CHARGE \$30.00

RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.

CUSTOMER DEPOSIT RESIDENTIAL (Maximum \$50) \$50.00

NON-RESIDENTIAL CUSTOMER DEPOSIT 1/6TH of estimate annual billing

METER TEST FEE \$25.00

THIS FEE WHICH SHOULD REFLECT THE UTILITY'S COST MAY BE CHARGED IF A CUSTOMER REQUESTS A SECOND METER TEST WITHIN A TWO-YEAR PERIOD AND THE TEST INDICATES THAT THE METER IS RECORDING ACCURATELY. THE FEE MAY NOT EXCEED \$25.

METER CONVERSION FEE Actual Cost

TO CHANGE LOCATION OR INCREASE THE SIZE OF THE METER AT THE CUSTOMER'S REQUEST.

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The utility may pass on only to those customers served by a system subject to the jurisdiction of the North Harris County Regional Water Authority (NHCRWA) or systems receiving purchased water from the City of Houston Groundwater Reduction Plan (COH GRO), any increase or decrease in its underground water district pumpage fee or purchased water fee, thirty (30) days after noticing of any change to all effected customers and filing notice with the PUC as required by 16 TAC 24.21 (h). The change per customer shall be calculated as follows:

$(A \times B) / C + L [A \times B] / C$ = increase or decrease to existing gallonage rate

Where:

A = Utility's annualized change in cost of water subjected to district's fee

B = Average number of gallons

C = 1,000 gallons

L = Percentage system wide line loss for the preceding 12 months, not to exceed 15%

SECTION 2.0 – SERVICE RULES AND POLICIES

The utility will have the most current Public Utility Commission of Texas (PUC or commission rules relating to Water and Wastewater Utility regulations, available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or commission approved changes to the Rules supersede any rules or requirements in this tariff.

Section 2.01 - Application for Water Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff), will be signed by the applicant, any required fees (deposits, reconnect, tap, extension fees, etc. as applicable) will be paid and easements, if required, will be granted before service is provided by the utility. A separate application or contract will be made for each service location.

Section 2.02 - Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the PUC Rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant that a complaint may be filed with the commission.

Section 2.03 - Fees and Charges & Easements Required Before Service Can Be Connected

(A) Customer Deposits

If a residential applicant cannot establish credit to the satisfaction of the utility, the applicant may be required to pay a deposit as provided for in Section 1.02 - Miscellaneous Fees of this tariff. The utility will keep records of the deposit and credit interest in accordance with PUC Rules.

Residential applicants 65 years of age or older may not be required to pay deposits unless the applicant has an outstanding account balance with the utility or another water or sewer utility which accrued within the last two years.

Nonresidential applicants who cannot establish credit to the satisfaction of the utility may be required to make a deposit that does not exceed an amount equivalent to one-sixth of the estimated annual billings.

Refund of Deposit - If service is not connected, or after disconnection of service, the utility will promptly refund the customer's deposit plus accrued interest or the balance, if any, in excess of the unpaid bills for service furnished. The utility may refund the deposit at any time prior to termination of utility service but must refund the deposit plus interest for any residential customer who has paid 18 consecutive billings without being delinquent.

SECTION 2.0 – SERVICE RULES AND POLICIES

(B) Tap or Reconnect Fees

A new customer requesting service at a location where service has not previously been provided must pay a tap fee as provided in Section 1. A customer requesting service where service has previously been provided must pay a reconnect fee as provided in Section 1. Any applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to request for payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall be informed of their right to appeal such costs to the PUC or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property(ies) is (are) located.

Fees in addition to the regular tap fee may be charged if listed specifically in Section 1 to cover unique costs not normally incurred as permitted by P.U.C. SUBST. R. 24.86(a)(1)(C). For example, a road bore for customers outside a subdivision or residential area could be considered a unique cost.

(C) Easement Requirement

Where recorded public utility easements on the service applicant's property do not exist or public road right-of-way easements are not available to access the applicant's property, the utility may require the applicant to provide it with a permanent recorded public utility easement on and across the applicant's real property sufficient to provide service to that applicant. Such easement(s) shall not be used for the construction of production, storage, transmission or pressure facilities unless they are needed for adequate service to that applicant.

Section 2.04 - Utility Response to Applications for Service

After the applicant has met all the requirements, conditions and regulations for service, the utility will install tap, meter and utility cut-off valve and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within 5 working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Except for good cause where service has previously been provided, service will be reconnected within one working day after the applicant has met the requirements for reconnection.

Section 2.05 - Customer Responsibility

The customer will be responsible for furnishing and laying the necessary customer service pipe from the meter location to the place of consumption. Customers will not be allowed to use the utility's cutoff valve on the utility's side of the meter. Existing customers may install cutoff valves on their side of the meter and are encouraged to do so. All new customers may be required to install and maintain a cutoff valve on their side of the meter.

Docket No: 43074

SECTION 2.0 - SERVICE RULES AND POLICIES

No direct connection between a public water supply system and any potential source of contamination or between a public water supply system and a private water source (ex. private well) will be allowed. A customer shall not connect, or allow any other person or party to connect, onto any water lines on his premises.

Section 2.06 - Customer Service Inspections

Applicants for new service connections or facilities which have undergone extensive plumbing modifications are required to furnish the utility a completed customer service inspection certificate. The inspection certificate shall certify that the establishment is in compliance with the Texas Commission on Environmental Quality (TCEQ) Rules and Regulations for Public Water Systems, Section 290.46(j). The utility is not required to perform these inspections for the applicant/customer, but will assist the applicant/customer in locating and obtaining the services of a certified inspector.

Section 2.07 - Back Flow Prevention Devices

No water connection shall be allowed to any residence or establishment where an actual or potential contamination hazard exists unless the public water facilities are protected from contamination by either an approved air gap, backflow prevention assembly, or other approved device. The type of device or backflow prevention assembly required shall be determined by the specific potential hazard identified in Title 30 Texas Administrative Code (TAC) §290.47(i) Appendix I, Assessment of Hazards and Selection of Assemblies of the TCEQ Rules and Regulations for Public Water Systems.

The use of a backflow prevention assembly at the service connection shall be considered as additional backflow protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by local plumbing codes. When a customer service inspection certificate indicates that an adequate internal cross-connection control program is in effect, backflow protection at the water service entrance or meter is not required.

At any residence or establishment where it has been determined by a customer service inspection, that there is no actual or potential contamination hazard, as referenced in 30 TAC §290.47(i) Appendix I, Assessment of Hazards and Selection of Assemblies of the TCEQ Rules and Regulations for Public Water Systems, then a backflow prevention assembly or device is not required. Outside hose bibs do require, at a minimum, the installation and maintenance of a working atmospheric vacuum breaker.

All backflow prevention assemblies or devices shall be tested upon installation by a TCEQ certified backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least annually by a certified backflow prevention assembly tester.